REMARKS

Claims 27-35 are pending in the application. Claims 27-29 and 33 have been rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over the claims of U.S. Patent No. 6,629,994. The present application is a continuation of U.S. Serial No. 10/645,265 filed August 20, 2003 which is a continuation of U.S. Serial No. 09/879,263 filed June 11, 2001, now U.S. Patent No. 6,629,994. The Assignee of the pending application, Advanced Cardiovascular Systems, Inc., is the Assignee of the '994 patent as well. Accordingly, Applicant is filing a Terminal Disclaimer concurrently herewith in order to obviate the obviousness-type double patenting rejection.

Claims 30-32 and 34-35 have been objected to as being dependent on a rejected base claim, but would be considered allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. The rejection to the base claims has been obviated by the filing of the Terminal Disclaimer herein.

Accordingly, it is believed that the objection to claims 30-32 and 34-35 have been obviated and are now moot. It is respectfully requested that the objection to these dependent claims be withdrawn and the claims be deemed allowable.

The undersigned attorney can be reached at (310) 824-5555 to facilitate prosecution of the application. Reconsideration is respectfully requested.

Respectfully submitted,

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